

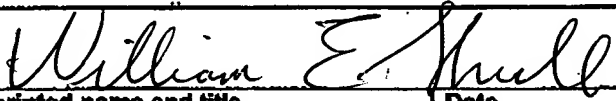


PTO/SB/55 (02-01)

Approved for use through 01/31/2004, OMB 0561-0033

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>REISSUE PATENT APPLICATION STATEMENT AS TO LOSS OF ORIGINAL PATENT</b>		<b>Docket Number</b> 02378.0008
<b>I hereby declare that:</b> HALLIBURTON ENERGY SERVICES, INC., Assignee, has consented to a reissue patent based on the original patent identified below. I am empowered to sign this Declaration on behalf of the Assignee.		
<b>Name of Patentee(s)</b> Michel Gondouin		
<b>Patent Number</b> 5,462,120		
<b>Title of Invention</b> DOWNHOLE EQUIPMENT, TOOLS AND ASSEMBLY PROCEDURES FOR THE DRILLING, TIE-IN AND COMPLETION OF VERTICAL CASED OIL WELLS CONNECTED TO LINER-EQUIPPED MULTIPLE DRAINHOLES		
<b>Reissue application number (if known)</b> 09/824,738; 09/861,457; 09/871,813; 09/944,115; 09/956,805		
<b>The ribboned original patent grant is lost or inaccessible.</b>  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such wilful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.		
<b>Signature</b> 		
<b>Typed or printed name and title</b> Vice President & Chief Patent Counsel		<b>Date</b> May 21, 2003

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PATENT  
Attorney Docket No.: HAL 16-17267  
IN THE PATENT AND TRADEMARK OFFICE

In re Application for Reissue  
of U.S. Patent No. 5,462,120

Inventor: Michel Gondouin

Issued: 10/31/95

Title: DOWNHOLE EQUIPMENT, TOOLS AND  
ASSEMBLY PROCEDURES FOR THE DRILLING,  
THE DRILLING, TIE-IN AND COMPLETION OF  
VERTICAL CASED OIL WELLS CONNECTED TO  
LINER-EQUIPPED MULTIPLE DRAINHOLES

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Group Art Unit: Unassigned

Examiner: Unassigned

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ASSENT OF ASSIGNEE AND OFFER TO SURRENDER ORIGINAL LETTERS PATENT

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

I, Richard B. Grisham, declare that I am Vice-President and Secretary and empowered to act on behalf of Halliburton Energy Services, Inc., a corporation of the State of Delaware. Halliburton Energy Services, Inc., the sole owner of all right, title and interest in U.S. Letters Patent No. 5,462,120 and any reissue thereof by virtue of the Assignment recorded at Reel 8251, Frame 0146, hereby offers to surrender United States Letters Patent No. 5,462,120 conditional upon the Reissue of said Letters Patent. The assignee's name at recordal of the Assignment was Halliburton Company, Halliburton Company has since changed its name to Halliburton Energy Services, Inc., and notification of that name change was sent to the Assignment Branch on May 19, 1997.

The undersigned assignee also hereby assents to the application for reissue of United States Letters Patent No. 5,462,120.

Respectfully Submitted,

Halliburton Energy Services Inc.

By: Richard B. Grisham

Printed Name: Richard B. Grisham

Title: Vice-President and Secretary

Date: May 16, 1997

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EF3473341350 Date of Deposit 5-22-97 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231.

Richard B. Grisham

Type or Print Name of Person Mailing

Richard B. Grisham

Signature of Person Mailing

5-22-97

Date



FORM PTO-122 (REV. 12-87)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADE MARK OFFICE	
TITLE REPORT		PAPER NO. <u>2</u>	
A. APPLICATION FILE DATA			
1. SERIAL NO. <u>08861457</u>		2. FILED <u>5-22-97</u>	
3. INVENTOR(S)—FULL NAME(S) <u>MICHEL GONDOUNIN</u>			
4. DIVISION OF			
5. CONTINUATION OF			
6. REISSUE OF <u>5462120</u>			
7. SUBSTITUTE OF			
B. ASSIGNMENT RECORD DATA			
The assignment records reveal that the Title appears to be vested in:			
<input type="checkbox"/> (1.) Inventor(s)			
<input type="checkbox"/> (2.) As endorsed			
<input type="checkbox"/> (3.) As the record now stands, the patent, when granted, will issue in the name of the inventor(s).			
<input checked="" type="checkbox"/> (4.) Other <u>HALLIBURTON ENERGY SERVICES, INC.</u>			
EXAMINED UP TO AND INCLUDING		THIS CERTIFICATE DATED <u>9-16-97</u>	
BRANCH CHIEF OF ASSIGNMENT SEARCH BRANCH <u>D. Bates</u>			

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PATENT NUMBER: 5462120  
SERIAL NUMBER: 07/814585

ISSUE DATE: 10/31/95  
FILING DATE: 01/04/93

TITLE: DOWNHOLE EQUIPMENT, TOOLS AND ASSEMBLY PROCEDURES FOR THE DRILL  
ING, TIE-IN AND COMPLETION OF VERTICAL CASED OIL WELLS CONNECTED T  
O LINER- EQUIPPED MULTIPLE DRAINHOLES

APPLICANT: GONDOUIN, MICHEL

EEL: 6081 FRAME: 0249 MAILROOM DT: 04/20/92 NEW APP FIL RCPT DT: 03/12/92  
CONTROL NO. DT: 04/29/92 REC KEY DATE: 05/08/92 DT MAILED: 05/29/92  
ATE RECORDED: 04/20/92 NUMBER OF PAGES: 002

ASSIGNOR: GONDOUIN, MICHEL

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EXC DATE: 12/21/91  
ASSIGNEE: S-CAL RESEARCH CORPORATION  
32, SAN MARINO DR  
SAN RAFAEL, CALIFORNIA 94901

BRIEF:  
ASSIGNMENT OF ASSIGNORS INTEREST.

09/16/97 09:26

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REEL: 8251 FRAME: 0146 MAILROOM DT: 12/02/96 NEW APP FIL RCPT DT: 00/00/00  
DATE IN ASSIGNMENTS: 12/04/96 DT MAILED: 02/10/97  
DATE RECORDED: 12/02/96 NUMBER OF PAGES: 005

ASSIGNOR: S-CAL RESEARCH CORPORATION

EXC DATE: 11/21/96  
ASSIGNEE: HALLIBURTON COMPANY  
P.O. BOX 819052  
LEGAL, INTELLECTUAL PROPERTY DEPARTMENT  
DALLAS, TEXAS 75381

BRIEF:  
ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

09/16/97 09:26

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REEL: 8535 FRAME: 0562 MAILROOM DT: 05/22/97 NEW APP FIL RCPT DT: 00/00/00  
DATE IN ASSIGNMENTS: 06/16/97 DT MAILED: 07/16/97  
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EXC DATE: 12/12/96  
ASSIGNEE: HALLIBURTON ENERGY SERVICES, INC.  
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BRIEF:  
CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

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NO MORE INFORMATION FOR THIS PATENT NUMBER 09/16/97 09:26